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	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	12	(accelerometer) and (write-inhibit or (write adj1 inhibit))	USPAT	2004/10/31 13:14
2	BRS	L2	1	(accelerometer) and (write-inhibit or (write adj1 inhibit))	IBM_TDB	2004/10/31 13:12
3	BRS	L3	1	(accelerometer) and (write-inhibit or (write adj1 inhibit)) and filter	IBM_TDB	2004/10/31 13:12
4	BRS	L4	5	(accelerometer) and (write-inhibit or (write adj1 inhibit)) and filter	USPAT	2004/10/31 13:15
5	BRS	L5	0	(accelerometer) and (write-inhibit or (write adj1 inhibit))	EPO	2004/10/31 13:14
6	BRS	L6	0	(accelerometer) and (write-inhibit or (write adj1 inhibit))	JPO	2004/10/31 13:14
7	BRS	L7	1	(accelerometer) and (write-inhibit or (write adj1 inhibit))	DERWENT	2004/10/31 13:14
8	BRS	L8	0	(accelerometer) and (write-inhibit or (write adj1 inhibit)) and filter	EPO	2004/10/31 13:15
9	BRS	L9	0	(accelerometer) and (write-inhibit or (write adj1 inhibit)) and filter	JPO	2004/10/31 13:15
10	BRS	L10	0	(accelerometer) and (write-inhibit or (write adj1 inhibit)) and filter	DERWENT	2004/10/31 13:15

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AND

AND

AND

AND

AND

AND

**Date of publication of application** -- e.g. 19980401 - 19980405

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AND

**IPC** -- e.g. D01B7/04 A01C11/02

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No.	Publication No.	Title
1.	<u>2003 - 156513</u>	SERVO ACCELEROMETER WITH BUILT-IN GYRO
2.	<u>2003 - 156510</u>	METHOD OF MANUFACTURING SEMICONDUCTOR ACCELEROMETER
3.	<u>2003 - 156509</u>	SEMICONDUCTOR ACCELEROMETER AND METHOD OF MANUFACTURING THE SAME
4.	<u>2002 - 357621</u>	ACCELEROMETER WITH ORTHOGONAL AXIS ERROR CORRECTING FUNCTION AND ORTHOGONAL AXIS ERROR CORRECTING METHOD FOR ACCELEROMETER
5.	<u>2002 - 257846</u>	ACCELEROMETER
6.	<u>2000 - 277753</u>	SEMICONDUCTOR ACCELEROMETER AND ITS MANUFACTURE
7.	<u>2000 - 162235</u>	ACCELEROMETER AND ANGULAR VELOCITY SENSOR
8.	<u>11 - 311634(1999)</u>	MANUFACTURE OF SEMICONDUCTOR ACCELEROMETER
9.	<u>11 - 311633(1999)</u>	SEMICONDUCTOR ACCELEROMETER
10.	<u>11 - 311632(1999)</u>	SEMICONDUCTOR ACCELEROMETER
11.	<u>11 - 311631(1999)</u>	SEMICONDUCTOR ACCELEROMETER
12.	<u>11 - 311630(1999)</u>	SEMICONDUCTOR ACCELEROMETER
13.	<u>11 - 160348(1999)</u>	SEMICONDUCTOR ACCELEROMETER
14.	<u>11 - 160345(1999)</u>	SEMI CONDUCTOR ACCELEROMETER
15.	<u>11 - 135805(1999)</u>	MANUFACTURE OF SEMICONDUCTOR ACCELEROMETER
16.	<u>11 - 135804(1999)</u>	SEMICONDUCTOR ACCELEROMETER AND ITS MANUFACTURE
17.	<u>10 - 160755(1998)</u>	SERVO-TYPE ACCELEROMETER AND ITS MANUFACTURE
18.	<u>08 - 220134(1996)</u>	DETECTION ELEMENT IN TORSION BEAM ACCELEROMETER
19.	<u>07 - 141804(1995)</u>	DATA STORAGE DEVICE

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	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	1	("6046871").pn.	USPAT	2004/10/29 12:33
2	BRS	2	("4996623" "5491597").pn.	USPAT	2004/10/29 12:36
3	BRS	6	("6757124" "6307719" "5719720" "6396667" "6088194" "6359758").pn.	USPAT	2004/10/29 12:37
4	BRS	1	10/413,828	US-PGPUB	2004/10/29 12:37
5	BRS	1	10/447,544	US-PGPUB	2004/10/29 12:37
6	BRS	1	10/442,803	US-PGPUB	2004/10/29 12:38
7	BRS	1588	(gimbal or flexure) with (sensor)	USPAT	2004/10/29 15:31
8	BRS	20	((gimbal or flexure) with (sensor)) and (dimple) and (accelerometer or (force or pressure))	USPAT	2004/10/29 13:26
9	BRS	1	"5777815".pn.	USPAT	2004/10/29 13:28
10	BRS	9	("5227929" "5299075" "5333138" "5455730" "5521772" "5527110" "5640089" "4862298" "5057678").pn.	USPAT	2004/10/29 13:30
11	BRS	862	(flexure) with (sensor)	USPAT	2004/10/29 14:56
12	BRS	20	("360"/\$.ccls.) and ((flexure) with (sensor))	USPAT	2004/10/29 15:21
13	BRS	24	(gimbal and flexure) near10 (sensor or ((pressure or force) adj sensor) or accelerometer)	USPAT	2004/10/29 15:28
14	BRS	36	(gimbal and flexure) with (sensor or ((pressure or force) adj sensor) or accelerometer)	USPAT	2004/10/29 15:30
15	BRS	0	(gimbal and flexure) with (sensor or ((pressure or force) adj sensor) or accelerometer)	EPO	2004/10/29 15:30
16	BRS	0	(gimbal and flexure) with (sensor or ((pressure or force) adj sensor) or accelerometer)	JPO	2004/10/29 15:30
17	BRS	3	(gimbal and flexure) with (sensor or ((pressure or force) adj sensor) or accelerometer)	DERWENT	2004/10/29 15:31
18	BRS	0	(gimbal and flexure) with (sensor or ((pressure or force) adj sensor) or accelerometer)	IBM_TDB	2004/10/29 15:31
19	BRS	78	(gimbal or flexure) with (sensor)	EPO	2004/10/29 15:31
20	BRS	180	(gimbal or flexure) with (sensor)	JPO	2004/10/29 15:31

21	BRS	449	(gimbal or flexure) with (sensor)	DERWENT	2004/10/29 15:31
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	Type	Hits	Search Text	DBs	Time Stamp
22	BRS	2	(gimbal or flexure) with (sensor)	IBM_TDB	2004/10/29 15:38
23	BRS	93	(360/245.3.ccls.) and (flexure or gimbal)	USPAT	2004/10/29 15:39
24	BRS	2	(360/245.3.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:41
25	BRS	0	(360/245.4.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:41
26	BRS	0	(360/245.6.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:41
27	BRS	1	(360/245.5.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:41
28	BRS	1	(360/245.7.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:46
29	BRS	0	(360/245.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:46
30	BRS	0	(360/244.1.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:46
31	BRS	1	(360/246.4.ccls.) and ((flexure or gimbal) with sensor)	USPAT	2004/10/29 15:46

	Type	Hits	Search Text	DBs	Time Stamp
1	BRS	579251	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:11
2	BRS	185213	(piezoelectric piezo-electric (piezo near electric) pzt)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:11
3	BRS	13998	(flight fly\$3) near3 (height distance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:12
4	BRS	3102	(sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:13
5	BRS	11994	(sens\$3 detect\$3 control\$4) with ((crash\$3 contact\$3 impact\$3) near3 (slider head transducer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:15



	Type	Hits	Search Text	DBs	Time Stamp
6	BRS	7	(US-5719720-\$ or US-6052251-\$ or US-6088194-\$ or US-6268983-\$ or US-6351341-\$ or US-6421211-\$ or US-6507463-\$).did.	USPAT	2004/09/17 10:16
7	BRS	28	(US-5796558-\$ or US-5757573-\$ or US-6267004-\$ or US-5021906-\$ or US-6362933-\$ or US-4605977-\$ or US-4843502-\$ or US-4853810-\$ or US-5377058-\$ or US-5537273-\$ or US-6501625-\$ or US-6366416-\$ or US-5390059-\$ or US-5943189-\$ or US-5719720-\$ or US-6552878-\$ or US-6268983-\$ or US-6351341-\$ or US-6538836-\$ or US-6473259-\$ or US-6487055-\$ or US-6501606-\$ or US-5991114-\$ or US-6310750-\$ or US-6512659-\$ or US-6515834-\$).did. or (US-5189578-\$).did. or (US-20020118483-\$).did.	US- PGPUB; USPAT	2004/09/17 10:34

	Type	Hits	Search Text	DBs	Time Stamp
8	BRS	104	(((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))) and ((piezoelectric piezo-electric (piezo near electric) pzt)) and ((sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))) and ((sens\$3 detect\$3 control\$4) with ((crash\$3 contact\$3 impact\$3) near3 (slider head transducer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:18
9	BRS	125	((sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))) same ((piezoelectric piezo-electric (piezo near electric) pzt))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:18
10	BRS	119475	ramp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/09/17 10:19

	Type	Hits	Search Text	DBs	Time Stamp
11	BRS	47	(((sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))) same ((piezoelectric piezo-electric (piezo near electric) pzt))) and ((sens\$3 detect\$3 control\$4) with ((crash\$3 contact\$3 impact\$3) near3 (slider head transducer)))	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/09/17 10:19
12	BRS	7	(((sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))) same ((piezoelectric piezo-electric (piezo near electric) pzt))) and ((sens\$3 detect\$3 control\$4) with ((crash\$3 contact\$3 impact\$3) near3 (slider head transducer)))) and ramp	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/09/17 10:20

	Type	Hits	Search Text	DBs	Time Stamp
13	BRS	46	((((sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))) same ((piezoelectric piezo-electric (piezo near electric) pzt))) and ((sens\$3 detect\$3 control\$4) with ((crash\$3 contact\$3 impact\$3) near3 (slider head transducer)))) and (((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1)))	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/09/17 10:20

	Type	Hits	Search Text	DBs	Time Stamp
14	BRS	7	(((((sens\$3 control\$4 detect\$3 determin\$3 calculat\$3) with ((flight fly\$3) near3 (height distance))) same ((piezoelectric piezo-electric (piezo near electric) pzt))) and ((sens\$3 detect\$3 control\$4) with ((crash\$3 contact\$3 impact\$3) near3 (slider head transducer)))) and ramp) and (((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID platter (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1)))	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/09/17 10:27
15	BRS	2	"20040032686"	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/09/17 10:27
16	BRS	10	("4605977"   "5130867"   "5166845"   "5168413"   "5377058"   "5719720"   "5796558"   "6268983"   "6310750"   "6501625").PN.	USPAT	2004/09/17 10:35

	Type	Hits	Search Text	DBs	Time Stamp
17	BRS	4	("5991113" "6307719").pn.	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/09/20 10:38
18	BRS	2	"6396667".pn.	US- PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	2004/10/29 10:04
19	BRS	1	10/455,507	US- PGPUB; USPAT	2004/10/29 10:19
20	BRS	195	(sens\$3 detect\$3) with (contact\$3 crash\$3 height) with (flexure gimbal)	USPAT	2004/10/29 16:10
21	BRS	200176	((dis\$1 hard) near2 (drive apparatus)) HDA HDD DASD RAID (magnetic storage drive\$1 assembly) near2 (disk\$5 disc\$1 media medium) (storage near2 drive\$1))	USPAT	2004/10/29 16:10
22	BRS	32	S20 and S21	USPAT	2004/10/29 16:10